

IN THE ABSTRACT:

Please substitute the new Abstract of the Disclosure submitted herewith
on a separate page for the original Abstract presently in the application.

ABSTRACT OF THE DISCLOSURE

The invention provides a throttle valve control apparatus provided with a throttle sensor which is in trouble at a low possibility and has a long service life, whereby an accurate output of a throttle opening degree can be obtained. The throttle valve control apparatus of an internal combustion engine has a throttle opening degree sensor constituted by a non-contact sensor using hall elements.